

# Srimanta Mandal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9034644/publications.pdf>

Version: 2024-02-01

21  
papers

142  
citations

1683934

5  
h-index

1372474

10  
g-index

21  
all docs

21  
docs citations

21  
times ranked

132  
citing authors

#	ARTICLE	IF	CITATIONS
1	Noise adaptive super-resolution from single image via non-local mean and sparse representation. Signal Processing, 2017, 132, 134-149.	2.1	33
2	Depth Map Restoration From Undersampled Data. IEEE Transactions on Image Processing, 2017, 26, 119-134.	6.0	25
3	Edge preserving single image super resolution in sparse environment. , 2013, , .		20
4	Local Proximity for Enhanced Visibility in Haze. IEEE Transactions on Image Processing, 2020, 29, 2478-2491.	6.0	12
5	Hierarchical example-based range-image super-resolution with edge-preservation. , 2014, , .		9
6	Employing structural and statistical information to learn dictionary(s) for single image super-resolution in sparse domain. Signal Processing: Image Communication, 2016, 48, 63-80.	1.8	9
7	Mixed-dense connection networks for image and video super-resolution. Neurocomputing, 2020, 398, 360-376.	3.5	7
8	Super-resolving a Single Intensity/Range Image via Non-local Means and Sparse Representation. , 2014, , .		6
9	Explicit and implicit employment of edge-related information in super-resolving distant faces for recognition. Pattern Analysis and Applications, 2016, 19, 867-884.	3.1	5
10	Scale-Recurrent Multi-residual Dense Network for Image Super-Resolution. Lecture Notes in Computer Science, 2019, , 132-149.	1.0	5
11	Handwritten Digit Recognition Using Bayesian ResNet. SN Computer Science, 2021, 2, 1.	2.3	4
12	Edge-Preserving classification of polarimetric SAR images using Wishart distribution and conditional random field. International Journal of Remote Sensing, 2022, 43, 2134-2155.	1.3	3
13	Multi-scale image denoising while preserving edges in sparse domain. , 2016, , .		2
14	Significance of dictionary for sparse coding based pose invariant face recognition. , 2014, , .		1
15	Single Noisy Image Super Resolution by Minimizing Nuclear Norm in Virtual Sparse Domain. Communications in Computer and Information Science, 2018, , 163-176.	0.4	1
16	Image deblurring in super-resolution framework. , 2013, , .		0
17	Multi-stream CNN for Face Anti-spoofing Using Color Space Analysis. Communications in Computer and Information Science, 2021, , 200-211.	0.4	0
18	Dimensionality Reduction by Consolidated Sparse Representation and Fisher Criterion with Initialization for Recognition. Communications in Computer and Information Science, 2021, , 332-343.	0.4	0

#	ARTICLE	IF	CITATIONS
19	Significance of Magnetic Resonance Image Details in Sparse Representation Based Super Resolution. Communications in Computer and Information Science, 2017, , 605-615.	0.4	0
20	Patch Similarity in Transform Domain for Intensity/Range Image Denoising with Edge Preservation. Communications in Computer and Information Science, 2018, , 257-268.	0.4	0
21	Color Image Super Resolution in Real Noise. , 2018, , .		0